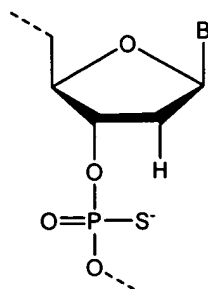
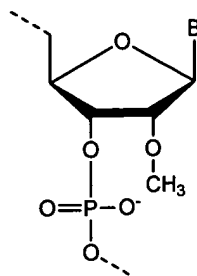


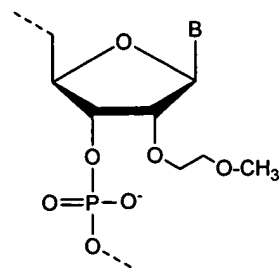
Figure 1



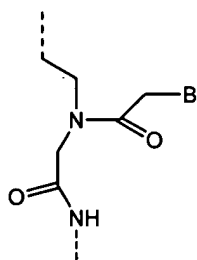
Phosphorothioate DNA Unit
(PS)
Structure 1



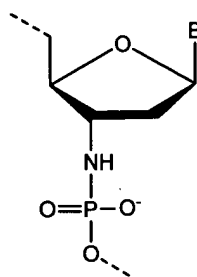
2'-O-methyl RNA unit
(OMe)
Structure 3



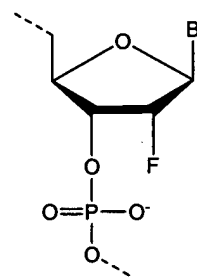
2'-O-methoxy-ethyl RNA unit
(MOE)
Structure 4



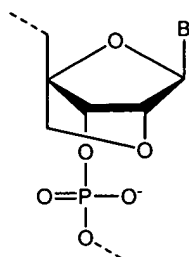
Peptide nucleic acid unit
(PNA)
Structure 6



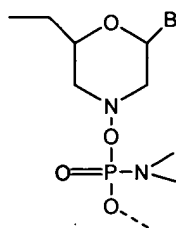
N3'-P5' Phosphoroamidate DNA unit
(NP)
Structure 2



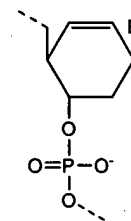
2'-fluoro-ribo nucleic acid unit
(FANA)
Structure 7



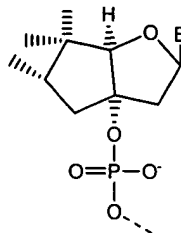
Locked nucleic acid unit
(LNA)
Structure 5



Morpholino phosphoroamidate
nucleic acid unit
(MF)
Structure 8



Cyclohexane nucleic acid unit
(CeNA)
Structure 10



Tricyclonucleic acid unit
Structure 9

Figure 2A

C - A CCU C C GAC
CC CGCG CGAGCC CG ACAA CG C
GG GUGC GCUCGG GC UGUUU GC U
C A - CUU U U GAG

Figure 2B

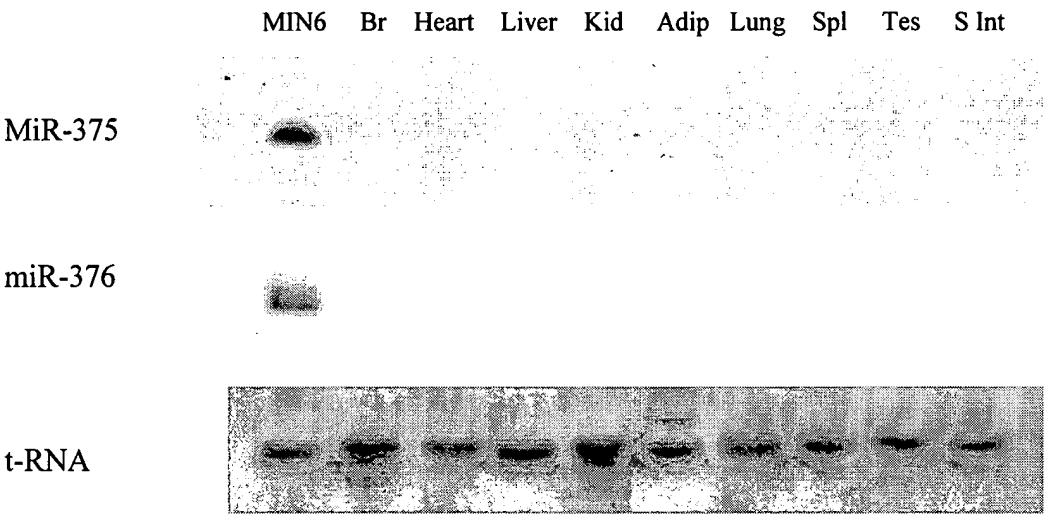


Figure 2C

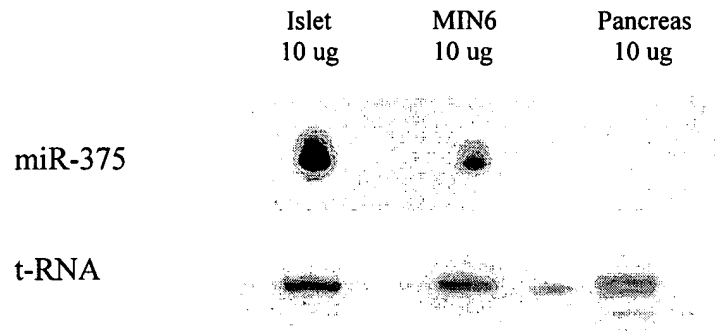


Figure 3A

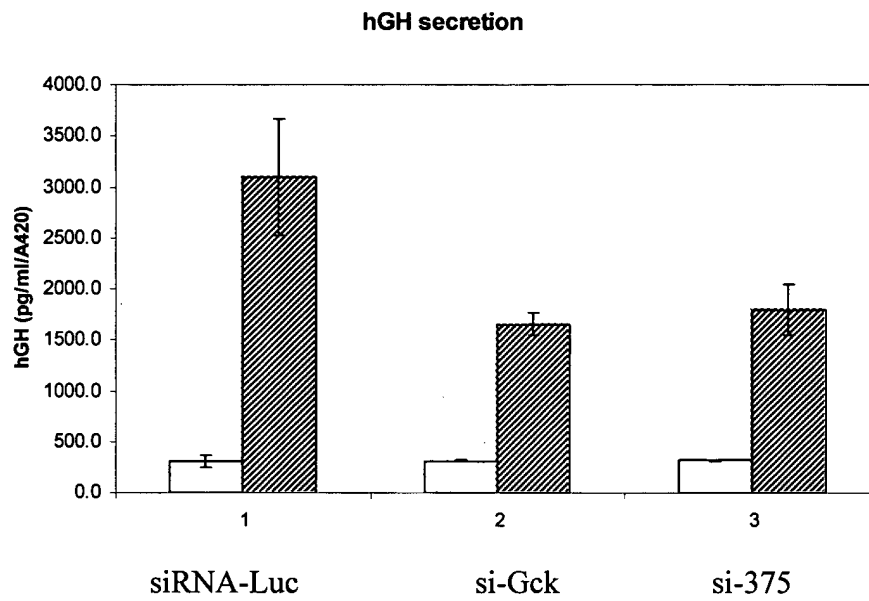


Figure 3B

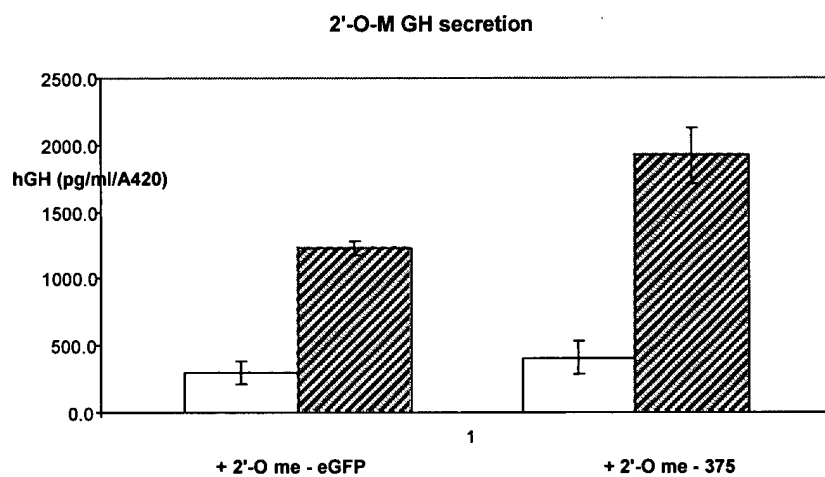


Figure 4A and 4B

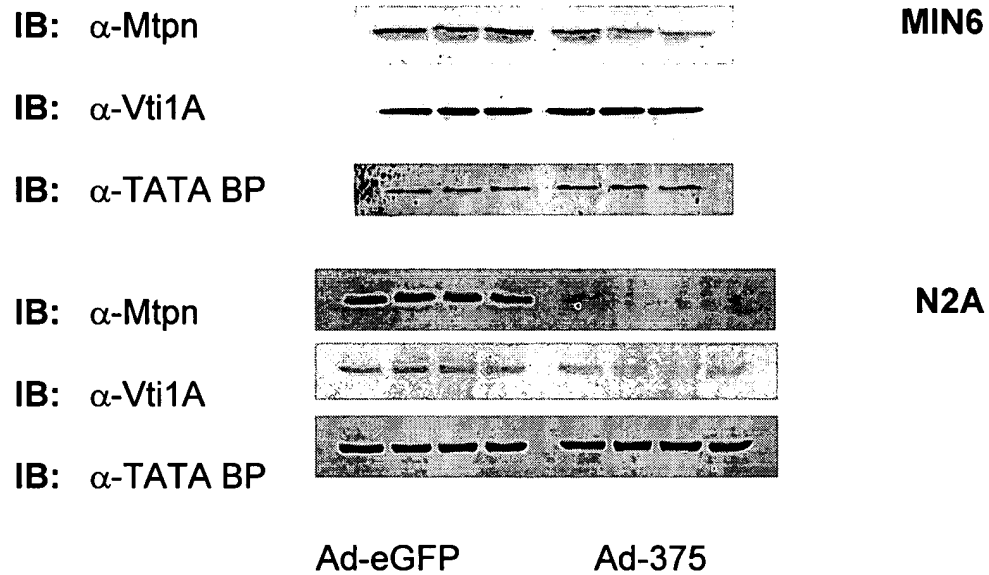


Figure 4C

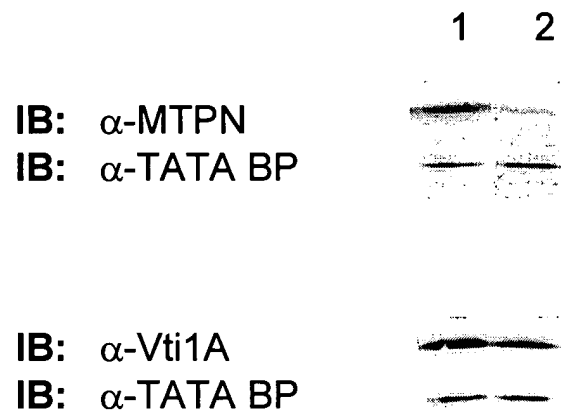


Figure 4D

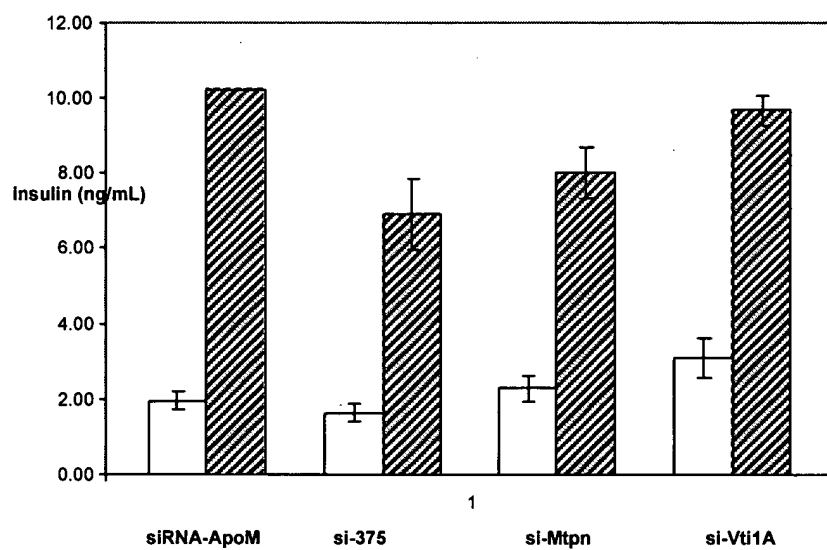


Figure 5A

5' GUUUCGUGUUGCAA-----GAACAAAUGGA 3' Mtpn wildtype 3'UTR
 | | | | | | | | | |
3' AGUGCGCU-CGGCUUGCUUGUUU 5' miR-375

5' GUUUCGUGUUGCAA-----GCCCCCUGGA 3' Mtpn mutant 3'UTR
 | | | | | | | | | |
3' AGUGCGCU-CGGCUUGCUUGUUU 5' miR-375

Figure 5B

